

L Number	Hits	Search Text	DB	Time stamp
-	958	((188/\$.ccls. or 267/\$.ccls. or 280/\$.ccls.) and piston and cylinder and (valve or b-metal or bimetal) and (thermo\$7 or temperatur\$2)	USPAT; US-PGPUB	2004/05/16 23:34
-	28	((188/\$.ccls. or 267/\$.ccls. or 280/\$.ccls.) and piston and cylinder and (valve or b-metal or bimetal) and (thermo\$7 or temperatur\$2)	EPO; JPO; DERWENT	2004/05/16 23:09
-	879	((188/\$.ccls. or 267/\$.ccls. or 280/\$.ccls.) and piston and cylinder and (valve or b-metal or bimetal) and (thermo\$7 or temperatur\$2)) and (damp\$3 or spring or shock)	USPAT; US-PGPUB	2004/05/16 23:22
-	1695	piston and cylinder and (valve or b-metal or bimetal) and (thermo\$7 or temperatur\$2)	EPO; JPO; DERWENT	2004/05/16 23:14
-	400	(piston and cylinder and (valve or b-metal or bimetal) and (thermo\$7 or temperatur\$2)) and (damp\$3 or spring or shock)	EPO; JPO; DERWENT	2004/05/16 23:15
-	127	((piston and cylinder and (valve or b-metal or bimetal) and (thermo\$7 or temperatur\$2)) and (damp\$3 or spring or shock)) and rod	EPO; JPO; DERWENT	2004/05/16 23:15
-	47	((piston and cylinder and (valve or b-metal or bimetal) and (thermo\$7 or temperatur\$2)) and (damp\$3 or spring or shock)) and rod) and (gas or pneumatic\$4)	EPO; JPO; DERWENT	2004/05/16 23:15
-	440	((188/\$.ccls. or 267/\$.ccls. or 280/\$.ccls.) and piston and cylinder and (valve or b-metal or bimetal) and (thermo\$7 or temperatur\$2)) and (damp\$3 or spring or shock)) and (gas or pneumatic\$6)	USPAT; US-PGPUB	2004/05/16 23:23
-	109	((188/\$.ccls. or 267/\$.ccls. or 280/\$.ccls.) and piston and cylinder and (valve or b-metal or bimetal) and (thermo\$7 or temperatur\$2)) and (damp\$3 or spring or shock)) and (gas or pneumatic\$6)) and (temperatur\$2.ab. or temperatur\$2.clm. or thermal\$5.ab. or thermal\$5.clm.)	USPAT; US-PGPUB	2004/05/16 23:24
-	12	((188/\$.ccls. or 267/\$.ccls. or 280/\$.ccls.) and piston and cylinder and (valve or b-metal or bimetal) and (thermo\$7 or temperatur\$2)) and (temperature near valve)	USPAT; US-PGPUB	2004/05/16 23:34
-	1461	piston and cylinder and (outer adj cylinder) and (valve or bimetal or bi-metal or bimetal\$4) and (pneumatic\$4 or gas or air)	USPAT; US-PGPUB	2004/05/16 23:37
-	449	(piston and cylinder and (outer adj cylinder) and (valve or bimetal or bi-metal or bimetal\$4) and (pneumatic\$4 or gas or air)) and temperature	USPAT; US-PGPUB	2004/05/16 23:41
-	599	((188/276) or (188/277) or (188/315)).CCLS.	USPAT; US-PGPUB	2004/05/16 23:41
-	188	((188/276) or (188/277) or (188/315)).CCLS.) and (gas or pneumatic\$4)	USPAT; US-PGPUB	2004/05/16 23:42

-	46	(US-6648310-\$ or US-6263556-\$ or US-6179099-\$ or US-6092632-\$ or US-5967268-\$ or US-5722643-\$ or US-4651979-\$ or US-4560041-\$ or US-3874485-\$ or US-3674120-\$ or US-5404972-\$ or US-5106065-\$ or US-4408751-\$ or US-6343677-\$ or US-6213262-\$ or US-6182805-\$ or US-6695105-\$ or US-6648109-\$ or US-6622831-\$ or US-6619445-\$ or US-6557674-\$ or US-6357612-\$ or US-6296092-\$ or US-5924528-\$ or US-5638927-\$ or US-5630485-\$).did. or (US-5180039-\$ or US-5178239-\$ or US-4823922-\$ or US-4742898-\$ or US-4485899-\$ or US-4238009-\$ or US-4105193-\$).did. or (US-20030051954-\$ or US-20020003072-\$ or US-20040040806-\$ or US-20030136622-\$ or US-20020112931-\$).did. or (JP-2002089611-\$ or JP-09126262-\$).did. or (JP-2002089611-\$ or GB-2332937-\$ or JP-09126262-\$ or EP-622561-\$ or GB-2164117-\$ or DE-3328347-\$).did.	USPAT; US-PGPUB; JPO; DERWENT	2004/05/17 00:00
-	21	((US-6648310-\$ or US-6263556-\$ or US-6179099-\$ or US-6092632-\$ or US-5967268-\$ or US-5722643-\$ or US-4651979-\$ or US-4560041-\$ or US-3874485-\$ or US-3674120-\$ or US-5404972-\$ or US-5106065-\$ or US-4408751-\$ or US-6343677-\$ or US-6213262-\$ or US-6182805-\$ or US-6695105-\$ or US-6648109-\$ or US-6622831-\$ or US-6619445-\$ or US-6557674-\$ or US-6357612-\$ or US-6296092-\$ or US-5924528-\$ or US-5638927-\$ or US-5630485-\$).did. or (US-5180039-\$ or US-5178239-\$ or US-4823922-\$ or US-4742898-\$ or US-4485899-\$ or US-4238009-\$ or US-4105193-\$).did. or (US-20030051954-\$ or US-20020003072-\$ or US-20040040806-\$ or US-20030136622-\$ or US-20020112931-\$).did. or (JP-2002089611-\$ or JP-09126262-\$).did. or (JP-2002089611-\$ or GB-2332937-\$ or JP-09126262-\$ or EP-622561-\$ or GB-2164117-\$ or DE-3328347-\$).did.) and temperature	USPAT; US-PGPUB	2004/05/17 00:13
-	9	((("4408751") or ("4570912") or ("5628496") or ("5702091") or ("5887857") or ("5961102") or ("5988608") or ("6053486") or ("6425279")).PN.	USPAT; US-PGPUB	2004/05/17 00:03

-	8	((US-6648310-\$ or US-6263556-\$ or US-6179099-\$ or US-6092632-\$ or US-5967268-\$ or US-5722643-\$ or US-4651979-\$ or US-4560041-\$ or US-3874485-\$ or US-3674120-\$ or US-5404972-\$ or US-5106065-\$ or US-4408751-\$ or US-6343677-\$ or US-6213262-\$ or US-6182805-\$ or US-6695105-\$ or US-6648109-\$ or US-6622831-\$ or US-6619445-\$ or US-6557674-\$ or US-6357612-\$ or US-6296092-\$ or US-5924528-\$ or US-5638927-\$ or US-5630485-\$).did. or (US-5180039-\$ or US-5178239-\$ or US-4823922-\$ or US-4742898-\$ or US-4485899-\$ or US-4238009-\$ or US-4105193-\$).did. or (US-20030051954-\$ or US-20020003072-\$ or US-20040040806-\$ or US-20030136622-\$ or US-20020112931-\$).did. or (JP-2002089611-\$ or JP-09126262-\$).did. or (JP-2002089611-\$ or GB-2332937-\$ or JP-09126262-\$ or EP-622561-\$ or GB-2164117-\$ or DE-3328347-\$).did.) and temperature	EPO; JPO; DERWENT	2004/05/17 00:13
-	708	bauman.in.	USPAT; US-PGPUB	2004/05/17 00:21
-	25	bauman.in. and piston	USPAT; US-PGPUB	2004/05/17 00:23
-	1	("6707173").PN.	USPAT; US-PGPUB	2004/05/17 00:23
-	45	(US-6648310-\$ or US-6263556-\$ or US-6179099-\$ or US-6092632-\$ or US-5967268-\$ or US-5722643-\$ or US-4651979-\$ or US-4560041-\$ or US-3874485-\$ or US-3674120-\$ or US-5404972-\$ or US-5106065-\$ or US-4408751-\$ or US-6343677-\$ or US-6182805-\$ or US-6695105-\$ or US-6648109-\$ or US-6622831-\$ or US-6619445-\$ or US-6557674-\$ or US-6357612-\$ or US-6296092-\$ or US-5924528-\$ or US-5638927-\$ or US-5630485-\$ or US-5180039-\$).did. or (US-5178239-\$ or US-4823922-\$ or US-4742898-\$ or US-4485899-\$ or US-4238009-\$ or US-4105193-\$).did. or (US-20030051954-\$ or US-20020003072-\$ or US-20040040806-\$ or US-20030136622-\$ or US-20020112931-\$).did. or (JP-2002089611-\$ or JP-09126262-\$).did. or (JP-2002089611-\$ or GB-2332937-\$ or JP-09126262-\$ or EP-622561-\$ or GB-2164117-\$ or DE-3328347-\$).did.	USPAT; US-PGPUB; JPO; DERWENT	2004/05/17 08:36

-	22	((US-6648310-\$ or US-6263556-\$ or US-6179099-\$ or US-6092632-\$ or US-5967268-\$ or US-5722643-\$ or US-4651979-\$ or US-4560041-\$ or US-3874485-\$ or US-3674120-\$ or US-5404972-\$ or US-5106065-\$ or US-4408751-\$ or US-6343677-\$ or US-6182805-\$ or US-6695105-\$ or US-6648109-\$ or US-6622831-\$ or US-6619445-\$ or US-6557674-\$ or US-6357612-\$ or US-6296092-\$ or US-5924528-\$ or US-5638927-\$ or US-5630485-\$ or US-5180039-\$).did. or (US-5178239-\$ or US-4823922-\$ or US-4742898-\$ or US-4485899-\$ or US-4238009-\$ or US-4105193-\$).did. or (US-20030051954-\$ or US-20020003072-\$ or US-20040040806-\$ or US-20030136622-\$ or US-20020112931-\$).did. or (JP-2002089611-\$ or JP-09126262-\$).did. or (JP-2002089611-\$ or GB-2332937-\$ or JP-09126262-\$ or EP-622561-\$ or GB-2164117-\$ or DE-3328347-\$).did.) and temperature and valve	USPAT; US-PGPUB; EPO; JPO	2004/05/17 08:56
-	21	((US-6648310-\$ or US-6263556-\$ or US-6179099-\$ or US-6092632-\$ or US-5967268-\$ or US-5722643-\$ or US-4651979-\$ or US-4560041-\$ or US-3874485-\$ or US-3674120-\$ or US-5404972-\$ or US-5106065-\$ or US-4408751-\$ or US-6343677-\$ or US-6182805-\$ or US-6695105-\$ or US-6648109-\$ or US-6622831-\$ or US-6619445-\$ or US-6557674-\$ or US-6357612-\$ or US-6296092-\$ or US-5924528-\$ or US-5638927-\$ or US-5630485-\$ or US-5180039-\$).did. or (US-5178239-\$ or US-4823922-\$ or US-4742898-\$ or US-4485899-\$ or US-4238009-\$ or US-4105193-\$).did. or (US-20030051954-\$ or US-20020003072-\$ or US-20040040806-\$ or US-20030136622-\$ or US-20020112931-\$).did. or (JP-2002089611-\$ or JP-09126262-\$).did. or (JP-2002089611-\$ or GB-2332937-\$ or JP-09126262-\$ or EP-622561-\$ or GB-2164117-\$ or DE-3328347-\$).did.) and temperature and valve) and (gas or pneumatic\$4)	USPAT; US-PGPUB; EPO; JPO	2004/05/17 08:57